

22	1798	(398/34,37,45,48,59,61,63,65,83,120,136,149,158,172,194,203,204).CCLS.	USPAT; 11:47
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
23	324	((398/34,37,45,48,59,61,63,65,83,120,136,149,158,172,194,203,204).CCLS.)	USPAT; 11:48
		and (crosstalk or (cross adj talk) or	
		(cross\$1 adj talk) or (cross\$1 with	
		talk))	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
24	164	((398/34,37,45,48,59,61,63,65,83,120,136,149,158,172,194,203,204).CCLS.)	USPAT; 12:49
		and ((minimiz\$3 or reduc\$3 or low\$5)	
		with(crosstalk or (cross adj talk) or	
		(cross\$1 adj talk) or (cross\$1 with	
		talk)))	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
25	2	("6549314").PN.	USPAT; 2003/11/13
		US-PGPUB;	13:54
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
26	17	(demultiplex\$3 or (de\$1 adj multiplex\$3))	USPAT; 2003/11/13
		with transparent with (bit or rate or	14:06
		protocol)	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
27	83	wide near3 division near3 multiplex\$3	USPAT; 2003/11/13
		US-PGPUB;	14:06
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
28	13	(wide near3 division near3 multiplex\$3)	USPAT; 2003/11/13
		and 398/\$7.ccls.	14:30
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
29	2	("5959749").PN.	USPAT; 2003/11/13
		US-PGPUB;	15:26
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
30	2	("6226425").PN.	USPAT; 2003/11/13
		US-PGPUB;	15:26
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
-	36529	(demultiplex\$3 or (de\$1 adj multiplex\$3))	USPAT; 2003/11/13
		and (multiplex\$3)	13:54
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
-	6413155	monitor\$3 or control\$4	USPAT; 2003/11/10
		US-PGPUB;	18:24
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
-	28213	((demultiplex\$3 or (de\$1 adj	USPAT; 2003/11/10
		multiplex\$3)) and (multiplex\$3)) and	18:24
		(monitor\$3 or control\$4)	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
-	1293	((demultiplex\$3 or (de\$1 adj	USPAT; 2003/11/10
		multiplex\$3)) and (multiplex\$3)) and	18:24
		(monitor\$3 or control\$4)) and	
		((398/\$7.ccls) or (359/\$7.ccls.))	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	
-	876	((demultiplex\$3 or (de\$1 adj	USPAT; 2003/11/12
		multiplex\$3)) and (multiplex\$3)) and	08:44
		(monitor\$3 or control\$4)) and	
		((398/\$7.ccls) or (359/\$7.ccls.)) and	
		(ring or mesh or star or point)	
		US-PGPUB;	
		EPO; JPO;	
		DERWENT;	
		IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
1	39	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:02
2	13	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and equaliz\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:08
3	11	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and switch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:42
4	1	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726"))).PN.) and (dense with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:28
5	93	(coarse with multiplex\$3) and (dense with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:57
6	53	((coarse with multiplex\$3) and (dense with multiplex\$3)) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:00
7	13	(coarse with multiplex\$3) and (dense with multiplex\$3) and (wide with multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 09:59
8	4985	wide with multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:03
9	542	(wide with multiplex\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:03
10	281	((wide with multiplex\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:04

11	797	wide with multiplex\$3 with division	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
12	208	(wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:17
13	116	((wide with multiplex\$3 with division) and ((398/\$7.ccls.) or (359/\$7.ccls.))) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:04
14	0	wide adj division adj multiplex43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
15	3	wide adj division adj multiplex\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:09
16	2	("6344910").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:17
17	1	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (ring and star and mesh and point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:32
18	2	("6549314").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 10:32
19	13	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and equaliz\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:03
20	4	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (cross with talk)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:47
21	28000	cross with talk	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:47

-	1792	(398/34,37,45,48,59,61,63,65,83,120,136,149	USPAT;158,172,003,203,204).CCLS.
-	362	((398/34,37,45,48,59,61,63,65,83,120,136,149 and (terminat\$3)	USPAT;158,172,003,203,204).CCLS.)
-	10	((398/34,37,45,48,59,61,63,65,83,120,136,149 and (optical adj terminat\$3)	USPAT;158,172,003,203,204).CCLS.)
-	70	((("6643055") or ("6611370") or ("6603598") or ("6587261") or ("6580550") or ("6626590") or ("5500756") or ("5500750") or ("6580549") or ("6567207") or ("6549314") or ("6542291") or ("6515777") or ("6512628") or ("6496619") or ("6480328") or ("6466348") or ("6449070") or ("6433925") or ("6421167") or ("6411430") or ("6366716") or ("6366379") or ("6359726") or ("6356386") or ("6351323") or ("6321002") or ("6292288") or ("6262835") or ("6259554") or ("6229936") or ("6122095") or ("6094296") or ("6067187") or ("5986800") or ("5812710")).PN.	USPAT; 2003/11/11 US-PGPUB; 11:28 EPO; JPO; DERWENT; IBM_TDB
-	33	(((((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)) and (monitor\$3 or control\$4)) and ((398/\$7.ccls) or (359/\$7.ccls.))) and (ring or mesh or star or point) and (((("6643055") or ("6611370") or ("6603598") or ("6587261") or ("6580550") or ("6626590") or ("5500756") or ("5500750") or ("6580549") or ("6567207") or ("6549314") or ("6542291") or ("6515777") or ("6512628") or ("6496619") or ("6480328") or ("6466348") or ("6449070") or ("6433925") or ("6421167") or ("6411430") or ("6366716") or ("6366379") or ("6359726") or ("6356386") or ("6351323") or ("6321002") or ("6292288") or ("6262835") or ("6259554") or ("6229936") or ("6122095") or ("6094296") or ("6067187") or ("5986800") or ("5812710")).PN.)	USPAT; 2003/11/11 US-PGPUB; 11:31 EPO; JPO; DERWENT; IBM_TDB
-	2	("6626590").PN.	USPAT; 2003/11/11 US-PGPUB; 11:41 EPO; JPO; DERWENT; IBM_TDB
-	2	("6356386").PN.	USPAT; 2003/11/12 US-PGPUB; 08:44 EPO; JPO; DERWENT; IBM_TDB
-	1	((("6356386").PN.) and receiver	USPAT; 2003/11/12 US-PGPUB; 08:51 EPO; JPO; DERWENT; IBM_TDB
-	2	("6466348").PN.	USPAT; 2003/11/12 US-PGPUB; 08:51 EPO; JPO; DERWENT; IBM_TDB

-	1	((("6466348").PN.) and filter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	29071	attenuator\$1 and (monitor\$3 or control\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	8443	(attenuator\$1 and (monitor\$3 or control\$4)) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:04
-	36583	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:32
-	1603	(attenuator\$1 and (monitor\$3 or control\$4)) and ((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 10:05
-	1798	(398/34,37,45,48,59,61,63,65,83,120,136,149,158,172,184,203,204).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:34
-	366	((attenuator\$1 and (monitor\$3 or control\$4)) and ((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (multiplex\$3))) and ((398/\$7.ccls) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:34
-	9977	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	4375	((demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate)) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:02
-	4398	(demultiplex\$3 or (de\$1 adj multiplex\$3)) and (bit with rate) and (node\$1 or protocol\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	289	((demultiplex\$3 or (de\$1 adj multiplex\$3)) with (bit with rate)) and (node\$1 or protocol\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 11:33
-	17	((demultiplex\$3 or (de\$1 adj multiplex\$3)) with (bit with rate)) and (node\$1 or protocol\$1)) and ((398/\$7.ccls) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 14:51
-	39	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 08:45

-	3	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (bragg and (band with (pass or reject)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 15:00
-	0	("bandadjpassadjfilter\$1").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 15:00
-	5	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (band adj pass adj filter\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 17:02
-	4	((("6366379") or ("5986800") or ("6483636") or ("6549314") or ("6646795") or ("6624926") or ("6515777") or ("6496619") or ("6466348") or ("6356386") or ("6594046") or ("6094296") or ("6580550") or ("6626590") or ("6643055") or ("5812710") or ("6067187") or ("6259554") or ("6262835") or ("6321002") or ("6359726")).PN.) and (active and passive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/12 17:02